

COMBINED FEE TRANSMITTAL for FY 2005

AUG 15 2005

Effective 12/08/2004. Patent fees are subject to annual revision.

PTO/SB/174 (Rev. 04) (Revised) (For payment of 37 CFR 1.17 fees including (f), (g), (h), & (i))

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known **\$ 180**

| | |
|----------------------|-------------------|
| Application Number | 10/734,168 |
| Filing Date | December 15, 2003 |
| First Named Inventor | Hee Bok KANG |
| Examiner Name | David Lam |
| Art Unit | 2827 |
| Attorney Docket No. | 40296-0058 |

METHOD OF PAYMENT (check one)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☐ Deposit Account

Deposit Account Number: 08-1641

Deposit Account Name: Heller Ehrman LLP

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below

☒ Credit any overpayments and charge any deficiencies

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the deposit account

FEE CALCULATION (continued)

4. PETITION FEES UNDER 37 CFR 1.17 (f) Fee Paid
 Fee Code: 1462 Fee \$ 400 For petitions filed under:
 § 1.53(e); § 1.57(a); § 1.182; § 1.183; § 1.378(e); § 1.741(b)

5. PETITION FEES UNDER 37 CFR 1.17 (g) Fee Paid
 Fee Code: 1463 Fee \$ 200 For petitions filed under:
 § 1.12; § 1.14; § 1.47; § 1.59; § 1.103(a); § 1.136(b); § 1.295; § 1.296; § 1.377; § 1.550(c); § 1.956; § 5.12; § 5.15; § 5.25

6. PETITION FEES UNDER 37 CFR 1.17 (h) Fee Paid
 Fee Code: 1464 Fee \$ 130 For petitions filed under:
 § 1.19(g); § 1.84; § 1.91; § 1.102(d); § 1.138(c); § 1.313; § 1.314

7. PROCESSING FEES UNDER 37 CFR 1.17 (i) Fee Paid
 Fee Code: 1808 (1803 for § 1.221) Fee \$ 130 For petitions filed under:
 § 1.28(c)(3); § 1.41; § 1.48; § 1.52(d); § 1.53(b)(3); § 1.55; § 1.99(e); § 1.103(b); § 1.103(c); § 1.103(d); § 1.217; § 1.221; § 1.291(c)(5); § 1.497(d); § 3.81

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-----------------|-----------------------|-----------------|-----------------------|------------------|-----------------------|----------------|
| | Entity Fee (\$) | Small Entity Fee (\$) | Entity Fee (\$) | Small Entity Fee (\$) | Entity Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 135 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 150 | 0 | 0 | 0 | 0 | |

SUBTOTAL (1)

2. EXTRA CLAIM FEES

| Entity Fee (\$) | Small Entity Fee (\$) | Fee Description |
|-----------------|-----------------------|---|
| 50 | 25 | Each claim in excess of 20 or, for Reissues, each claim in excess of 20 and more than in the original patent |
| 200 | 100 | Each Independent claim in excess of 3 or, for Reissues, each independent claim more than in the original patent |
| 360 | 180 | Multiple dependent claim, if not already paid |

| Extra Claims | | Fee from above | Fee Paid | |
|--------------------|---------|----------------|----------|--|
| Total Claims | -20** = | 50 | x | |
| Independent Claims | -3** = | 200 | x | |

**or number previously paid, if greater; For Reissues see below

Multiple Dependent 360 =

SUBTOTAL (2)

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof (round up to the whole number). See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s)

| Total Sheets | Extra Sheets | Number of each additional 50 | Fee (\$) | Small Entity Fee (\$) |
|--------------|--------------|------------------------------|----------------|-----------------------|
| -100 = | /50 = | 50 | x 250 OR x 125 | |

SUBTOTAL (3) \$

8. OTHER FEES

| Entity Fee (\$) | Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------|-----------------|--|----------|
| 130 | 65 | Surcharge - late filing fee or oath | |
| 50 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 130 | 130 | Non-English specification | |
| 2,520 | 2,520 | For filing a request for <i>ex parte</i> reexamination | |
| 920* | 920* | Requesting publication of SIR prior to Examiner action | |
| 1,840* | 1,840* | Requesting publication of SIR after Examiner action | |
| 120 | 60 | Extension for reply within first month | |
| 450 | 225 | Extension for reply within second month | |
| 1,020 | 510 | Extension for reply within third month | |
| 1,590 | 795 | Extension for reply within fourth month | |
| 2,160 | 1,080 | Extension for reply within fifth month | |
| 500 | 250 | Filing a brief in support of an appeal | |
| 790 | 395 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1,510 | 1,510 | Petition to institute a public use proceeding | |
| 500 | 250 | Petition to revive - unavoidably abandoned application | |
| 1,500 | 750 | Petition to revive - unintentionally abandoned application | |
| 50 | 50 | Processing fee for provisional apps (37 CFR 1.17(q)) | |
| 180 | 180 | Submission of Information Disclosure Statement | 180 |
| 1,000 | 500 | Request for oral hearing | |
| 790 | 395 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 790 | 395 | Request for Continued Examination (RCE) | |
| 900 | 900 | Request for expedited examination of a design application | |

Other fee (specify)

SUBTOTAL (4+5+6+7+8) \$ 180.00

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

| | | | | | |
|-------------------|------------------------|-----------------------------------|-----------------|--------------|--------------|
| Name (Print/Type) | Johnny A. Kumar | Registration No. (Attorney/Agent) | 34,649 | Telephone | 202-912-2000 |
| Signature | <i>Johnny A. Kumar</i> | Date | August 15, 2005 | Customer No. | 26633 |

Complete (if applicable)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 40296-0058

Applicant(s) Hee Bok KANG

Confirmation No.: 2083

Applic. No.: 10/734,168

Examiner: David Lam

Filing Date: December 15, 2003

Art Unit: 2827

Title: FERROELECTRIC REGISTER, AND METHOD FOR
MANUFACTURING CAPACITOR OF THE SAME

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56 and 37 CFR §1.97**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08A is a listing of documents known to applicant in order to comply with applicant's duty of disclosure pursuant to 37 C.F.R. §1.56 and §1.97. A copy of the listed document is being submitted to comply with the provisions of 37 C.F.R. §1.97-1.99.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or is considered to be material to patentability as defined in 37 C.F.R. §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* prior art reference against the claims of the present application.

RELEVANCE

The foregoing document came to the Applicant's attention during a search of the corresponding Korean patent application. A copy of the translated Notice of Rejection from the Korean Patent Office is attached.

An English language translation of these documents are not readily available; however, the absence of such translation does not relieve the PTO from its duty to consider the submitted document (37 CFR §1.98 and MPEP §609). Applicant has attached an English abstract of both documents.

STATEMENT

The undersigned hereby states in accordance with 37 C.F.R. §1.97(e)(1) that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three 3) months prior to the filing of this Information Disclosure Statement.

FILING FEE

The required filing fee of \$180.00 under CFR §1.17(p) is attached.


Applicant respectfully requests that the listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08A be returned in accordance with M.P.E.P. §609.

Respectfully submitted,

Date: August 15, 2005

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By

 #43,656

for Johnny A. Kumar
Attorney for Applicant
Registration No. 34,649
Customer No. 26633

Substitute for form 1449A/PTO

(use as many sheets as necessary)

| | | | |
|-------|---|----|---|
| Sheet | 1 | of | 1 |
|-------|---|----|---|

Complete if Known

| | |
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| Application Number | 10/734,168 |
| Filing Date | December 15, 2003 |
| First Named Inventor | Hee Bok KANG |
| Group Art Unit | 2827 |
| Examiner Name | David Lam |
| Attorney Docket Number | 40296-0058 |

[illegible][illegible]Date
Considered

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.
³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

